10th Computer

CH # 01

Computer programming and programmer, programing Environment, IDE . Text editor, compiler, syntax, key words, constant and its types constant (S+L) variables, identifier, variable initialization and declaration, define comments and its purpose , main section of a program

Exercise Questions: Q. 4(1,3,6, 9)

CH # 02

Print f() , scanf ( ), assignment operator and difference between uniary and binary operators, precedence, statement terminator, format Specifier

Exercise Questions: Q. 4 (1,5,9)

CH # 03

control statements, sequential control , conditional Statement, if statement , write its syntax and flow chart, define if else statement , write its syntax and flow chart, define nested if statement

CH # 04

Data structure ,array, array initialization, array declaration, define for loop and its syntax, write name of types of loops, nested loop

Exercise Questions: Q.3 (1)

CH # 05

Function and Types of function, function parameters and return value, function signature, arguments, calling function, built in function, reusability, return keyword

MOST IMPORTANT LONG QUESTIONS

1. Structure of C Program
2. Constants and its types
3. Purpose and types of comments
4. Data type of variable
5. Rules of writing name of a variable
6. Format Specifier
7. Escape sequence
8. Arithmetic and relational operators
9. Explain logical operators
10. For loop program general :

    a. Write a program that display alphabets A TO Z OR a to z.
    b. Write a program that display first 10 even numbers
    c. Write a program that display first 10 natural numbers.
    d. Write a program that display first 10 odd numbers.
    e. Write a program that display sum of first 10 natural numbers.
    f. Write a program that input a number and display its table.
    g. Write a program that input a number and display its factorial.
    h. Write a program that display the _________ word 5 times.

IMPORTANT NOTE :

FOR LONG QUESTIONS focus on Pairing CH # **1 , 2 & 4 .**